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Approved for use through 10/31/2002. OMB 0651-00. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC

PTO/SB/05 (1

33,494

Date

October 26, 2001

Registration No. (Attorney/Agent)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No.		678-765 (P9938)	======================================
		Tae-Sung JUNG	101
Title	Handoff Method	for Mobile Station Having	3,5

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 913582525 US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 7. Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages | 13 Specification Computer Readable Form (CRF) preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. 🔲 or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) [Total Sheets 4 4. 🔽 Drawing(s) (35 U.S.C. 113) Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR** Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. 🗹 Application Data Sheet. See 37 CFR 1.76 Check in the amount of \$740 Other. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Examiner Group Art Unit: Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ~ Correspondence address below Customer Number or Bar Code Label (fictorial and the contract of Paul J. Farrell Name DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. <u>Address</u> New York 11553 Zip Code Uniondale State City (516) 228-8516 (516) 228-8484 Fax U.S.A Country Telephone

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 913582525 US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: October 26, 2001

Name (Print/Type)

Signature



Paul J. Farrell

DOLUMPOOL T Õ



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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(20)	770.	

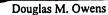
spond to a competion of mit	officiality diffess it displays a valid come control framed
C	omplete if Known
Application Number	Not yet assigned
Filing Date	October 26, 2001
First Named Inventor	Tae-Sung JUNG
Examiner Name	
Group Art Unit	Not yet assigned
Attorney Docket No.	678-765 (P9938)

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
1. X ine Commissioner is neverly authorized to charge indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Description				
Deposit Account 04-1121	Fee Fee Fee Fee Description	Fee Paid			
Number	105 130 205 65 Surcharge - late filing fee or oath				
Account Name DILWORTH & BARRESE, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required	139 130 139 130 Non-English specification				
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action]			
2. X Payment Enclosed: X Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 400 216 200 Extension for reply within second month				
1. BASIC FILING FEE	117 920 217 460 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,440 218 720 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid	128 1,960 228 980 Extension for reply within fifth month				
101 740 201 370 Utility filing fee \$740.00	119 320 219 160 Notice of Appeal				
106 330 206 165 Design filing fee	120 320 220 160 Filing a brief in support of an appeal				
107 510 207 255 Plant filing fee	121 280 221 140 Request for oral hearing				
108 740 208 370 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 160 214 80 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 740.00	141 1.280 241 640 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,280 242 640 Utility Issue fee (or reissue)				
Fee from	143 460 243 230 Design issue fee				
Extra Claims below Fee Paid Total Claims 9 -20** = 0 × \$18 = \$0	144 620 244 310 Piant issue fee				
Independent $3 \cdot 3^{\circ \circ} = 0 \times \$84 = 0$	122 130 122 130 Petitions to the Commissioner				
Claims Multiple Dependent \$280 = 0	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
**or number previously paid, if greater, For Reissues, see below	126 180 126 180 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 84 202 42 Independent claims in excess of 3	149 740 249 370 For each additional invention to be				
104 280 204 140 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 84 209 42 [™] Reissue Independent claims over original patent	179 740 279 370 Request for Continued Examination (RCE)				
	169 900 169 900 Request for expedited examination				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application				
	Other fee (specify)				
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY	Complete (if applicable)				
Name (PrintType) Paul Farrell	Registration No. 33,494 Telephone (516) 228-84	84			
rame (rime type) Faury. Patrell	(Allower Programs)				
Signature Paul and	Date October 26,	2001			

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 913582525 US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: October 26, 2001





PATENT

Atty. Docket No. 678-765 (P9938)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. § 1.76

Sir:	34	e de la companie de l
Transmitted l	nerewith for fill	ing is the patent application of
Inventor(s):	Tae-Sung JUN	G
For:		METHOD FOR MOBILE STATION HAVING MOBILE IP MOBILE COMMUNICATION SYSTEM
Enclosed are:		· · · · · · · · · · · · · · · · · · ·
[X] <u>9</u>	page(s) of spe	ecification
[X] <u>1</u>	page(s) of Ab	stract
[X] <u>3</u>	page(s) of cla	ims
[X] <u>4</u>	sheets of drav	vings [X] formal [] informal
[X]	page(s) of De	claration and Power of Attorney
ASSIGNEE 1	NAME:	SAMSUNG ELECTRONICS CO., LTD.
ASSIGNEE I	RESIDENCE:	KYUNGKI-DO, KOREA
	, .	CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date October 26, 2001 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 913582525US addressed to: Attn: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Douglas M. Owens

(Type or print name of person mailing paper)

Signature of person mailing paper)

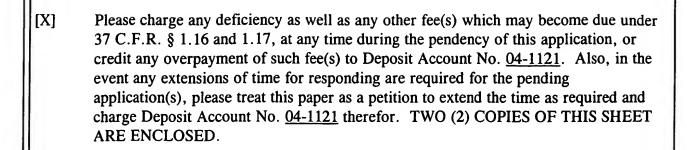
[]	* *	This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:			
	APPLICATION N	O(S).:	FILING DATE		
	_/				
	_/				
[X]	Certified copy of appl	lications	and the second second		
Coun	itry	Appln. No.	<u>Filed</u>		
<u>KOR</u>	EA	63236/2000	October 26, 2000		
from	which priority under [] is enclosed.	Title 35 United States C	Code, § 119 is claimed		
	[X] will follow.				

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed			Basic Fee \$740.00
TOTAL CLAIMS	9	0	x 18 =	\$ 0.00
INDEPENDENT CLAIMS	3	0	x 84 =	\$ 0.00
[] Multiple Dep. Claim	0	\$280 \$ 0.00		\$ 0.00
			ТОТА	L \$ 740.00

The amount of \$40.00 for recording the attached As	ssignment is	s enclosed	as a separate
check.			•

- [X] A check in the amount of $\frac{$740.00}{}$ to cover the [X] filing fee(s) is attached.
- [] Charge fee to Deposit Account No. 04-1121. Order No. _____
 TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.



Date: October 26, 2001

Paul J. Farrell Reg. No. 33,494

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. (516) 228-8516